

ABSTRACT OF THE DISCLOSURE

A manipulator for medical use, being small in sizes and improved on controllability thereof, comprises a surgical tool portion, a grip portion provided on this surgical tool portion, and a driver portion for driving the grip portion provided on the surgical tool portion. A connection portion of the surgical tool is provided between the surgical tool portion and the driver portion, and a surgical tool can be separated from and connected to, between the driver portion and this surgical tool side connection portion.

The surgical tool portion has two (2) pieces of rotating members, being disposed opposing to each other, a driving means for driving one of those rotating members to revolute to the other thereof, but not rotate by itself, and a means for keeping a distance between rotation centers of those two (2) pieces of rotating members to be constant.